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BEFORE THE ARIZONA CORPORATION

COMMISSIONERS

Arizona Corporation Commission

DOCKETED

JUL 13 2007

MIKE GLEASON, Chairman
WILLIAM A. MUNDELL
JEFF HATCH-MILLER
KRISTIN K. MAYES
GARY PIERCE

DOCKETED BY

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IN THE MATTER OF THE ARIZONA
CORPORATION COMMISSION, ON ITS
OWN MOTION, TO ESTABLISH AN
ARRAY OF PUBLIC RAIL/HIGHWAY
GRADE CROSSINGS THROUGHOUT THE
STATE OF ARIZONA.

DOCKET NO. RR-00000E-07-0060

DECISION NO. _____

ORDER

Open Meeting

Phoenix, Arizona

BY THE COMMISSION:

FINDINGS OF FACT

1. Arizona Revised Statutes (A.R.S.) Sections 40-337.02 and 40-337.03 relate to the allocation of funds for the installation of automatic warning signals and devices at public railroad grade crossings and the determination of locations where the installation of automatic warning signals should occur on that date.

2. A.R.S. Section 40-337.03 enables the Arizona Corporation Commission (Commission), which has the exclusive power to determine and prescribe the manner and terms of installation of warnings at each railway crossing pursuant to A.R.S. Section 40-337, to establish an array of public railroad grade crossings to plan for the orderly installation of automatic warning signals and devices.

3. Although numerous hazard index formulas have been proposed over many years to assess the relative hazard of a grade crossing based upon some combination of its characteristics, no one such formula, or combination thereof, has universal acceptance. The development of the array and the determination of the warnings to be installed at crossings also involve the exercise of judgment.

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5. The array first became effective on July 1, 1977. It is in the best interest of public safety, considering the current state and federal appropriations which have been allocated for the acquisition and installation of automatic warning signals and devices at public grade crossings in Arizona, for the array to be supplemented as provided herein.

7. Staff has recommended that the array approved by the Commission in Decision No. 68686 dated May 5, 2006, be reaffirmed and that the crossings listed in Attachment 1 be added to the array.

1. Some Public railway/highway grade crossings in Arizona are eligible to receive Federal funds for the installation of automatic warning signals and devices under the 23 U.S.C. § 130. These monies were appropriated in recognition of the public responsibility to improve safety at railway/highway crossings, and may be used to pay one hundred (100) percent of the total installation cost of each project.

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ORDER

THEREFORE, IT IS ORDERED that the array established in Decision No. 68686, as well as the crossings listed on Attachment 1, be and hereby is approved.

IT IS FURTHER ORDERED that this Decision shall become effective immediately.

BY THE ORDER OF THE ARIZONA CORPORATION COMMISSION

CHAIRMAN

COMMISSIONER

COMMISSIONER

COMMISSIONER

COMMISSIONER

IN WITNESS WHEREOF, I BRIAN C. McNEIL, Executive Director of the Arizona Corporation Commission, have hereunto, set my hand and caused the official seal of this Commission to be affixed at the Capitol, in the City of Phoenix, this _____ day of _____ 2007.

BRIAN C. McNEIL
Executive Director

DISSENT: _____

DISSENT: _____

1 SERVICE LIST FOR:
2 DOCKET NO. RR-00000E-07-0060

3 Mr. Jim Smith
4 Manager Public Projects
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6 Mr. John Syers
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10 Ms. Megan McIntyre
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13 Mr. Bob Roggenthen
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17 Tucson, AZ. 85713-1398

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17 Mr. Donald Noble
18 Interim Public Works Director
19 Town of Queen Creek
20 22350 South Ellsworth Road
21 Queen Creek, AZ. 85242

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20 Mr. True Carr
21 President Alliance Lumber
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23 Glendale, AZ. 85303

Mr. Harry Parsipe
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3 12425 W. Bell Road D-100
4 Surprise, AZ. 85374

5 Stu Seubert
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6 Capitol Improvements
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7 Flagstaff, AZ. 86001

8 Ken Vayda
9 City of Glendale
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10 Glendale, AZ. 85301

11 Ferrin Crosby
12 Apache County Engineer
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13 St. Johns, AZ. 85936

14 Dennis Alvarez
15 County Engineer
Santa Cruz County
16 P.O. Box 1150
17 Nogales, AZ. 85628

18 Arturo Garino
Public Works
19 777 North Grand Ave.
20 Nogales, AZ. 85621

21 Victor Gabilondo
Santa Cruz County Public Works
22 Congress Dr.
23 Nogales, AZ. 85621

24 Horacio Williams
Streets
25 113 South 1st Street
26 Williams, AZ. 86046

27
28

COMMISSIONERS
MIKE GLEASON - Chairman
WILLIAM A. MUNDELL
JEFF HATCH-MILLER
KRISTIN K. MAYES
GARY PIERCE

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ARIZONA CORPORATION COMMISSION

Director, Safety Division

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MEMORANDUM

TO: THE COMMISSION

FROM: Brian Lehman
Supervisor
Railroad Safety 

DATE: May 30, 2007

RE: IN THE MATTER OF THE ARIZONA CORPORATION
COMMISSION, ON ITS OWN MOTION, TO ESTABLISH AN ARRAY
OF PUBLIC RAIL/HIGHWAY GRADE CROSSINGS THROUGHOUT
THE STATE OF ARIZONA (DOCKET NO. RR-00000E-07-0060).

The Arizona Corporation Commission (Commission), pursuant to law, submits to the railroad Companies, Cities, Counties and the Arizona Department of Transportation (ADOT), an array of Public Rail/Highway grade crossings where the installation of automatic warning signals or devices should be considered. This array is used as a planning tool by these agencies and railroads for grade crossing upgrades. Staff recommends that the previous array approved by the Commission in Decision 68686, dated May 5th, 2006, be reaffirmed and that forty (40) additional crossings (identified in Attachment 1 to the proposed order) be added to the array. The forty (40) additional crossing upgrades were identified by Staff after consultation with ADOT and the Federal Highway Administration.

Brian C. McNEIL
Executive Director


BCM:CBW:cbw

ORIGINATOR: Chris Watson

Arizona Corporation Commission

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2007 ARRAY PROJECTS

AAR/DOT NUMBER	RR Mile Post	LOCATION	SCOPE OF WORK
Protective Devices			
742-038-V	1048.22	Doe St.	LED Flashers, Concrete
748-729-Y	1042.23	Ruby Road	LED Flashers, Concrete
742-090-A	826.50	Sentinel Road	Flashers, Gates
741-784-A	889.35	Litchfield Road	Flashers, Concrete
742-372-R	1230.45	Grover Canyon Road	Flashers, Gates, Timber
742-364-Y	1227.17	Bixby Road	Flashers, Gates, Concrete
742-363-S	1226.65	Pinal Creek Road	Flashers, Gates, Concrete
742-390-N	1000.55	SR 177, MP 139.16	LED Flashers, Concrete
025-031-E	490.87	By Pass Road	Flashers, Gates
025-117-E	322.64	Angell Turnoff Road	Flashers, Gates
025-903-H	20.25	SR 71 MP 86.54	Upgrade 8-Flashers to LED
025-910-T	40.27	Avenue 69E	Upgrade 8-Flashers to LED
025-915-C	48.40	Avenue 61E	Upgrade 8-Flashers to LED
025-916-J	49.78	Hall Avenue	Upgrade 8-Flashers to LED
025-925-H	82.38	Willamette Dr.	Upgrade 8-Flashers to LED
025-931-L	105.45	18 th Street	Upgrade 8-Flashers to LED
025-933-A	105.99	11 th Street	Upgrade 8-Flashers to LED
742-335-N	1200.79	SR170 San Carlos	Upgrade 8-Flashers to LED
742-369-H	1230.12	Oak St.	Upgrade 10-Flashers to LED
742-244-H	1140.75	Stadium Avenue	Upgrade 10-Flashers to LED
742-371-J	1230.30	3 rd Street	Upgrade 12-Flashers to LED
742-350-R	1221.58	Sycamore Street	Upgrade 10-Flashers to LED
742-351-X	1221.64	Oak Street	Upgrade 8-Flashers to LED
742-352-E	1221.70	Cedar Street	Upgrade 8-Flashers to LED
742-373-X	1230.69	Van Winkle Street	Upgrade 14-Flashers to LED
742-264-U	11460.40	1 st South	Upgrade 8-Flashers to LED
742-261-Y	1145.83	Main Street	Upgrade 12-Flashers to LED
742-242-U	1139.83	1 st Avenue	Upgrade 8-Flashers to LED
742-215-X	1137.48	4 th Avenue	Upgrade 8-Flashers to LED
903-609-J	1231.05	US 60 MP 245.22	Upgrade 10-Flashers to LED
742-367-U	1229.76	US 60 MP 246.96	Upgrade 16-Flashers to LED
742-211-V	1137.29	US 191 MP 120.82	Upgrade 16-Flashers to LED
874-879-B	1.71	SR 177 MP 152.18	Upgrade 8-Flashers to LED
742-407-P	959.49	SR 79 MP 136.27	Upgrade 8-Flashers to LED
741-409-A	954.83	Arizona Farms Road	Upgrade 8-Flashers to LED
742-396-E	987.32	Florence-Kelvin Highway	Upgrade 8-Flashers to LED
025-302-Y	378.15	Grand Canyon Boulevard	Upgrade 12-Flashers to LED
025-360-W	0.55	Rodeo Road	Upgrade 8-Flashers to LED
025-362-K	4.50	Pronghorn Ranch Road	Upgrade 8-Flashers to LED
025-363-S	8.40	Espee Road	Upgrade 8-Flashers to LED